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private void formatGUIElements(){
    // date calendaristice:
    java.text.SimpleDateFormat formatData=new
    java.text.SimpleDateFormat("dd/MM/yyyy");
    formatData.setLenient(false);
    this.txtDatsv.setFormatterFactory(new DefaultFormatterFactory(new
    DateFormatter(formatData)));
    // campuri numerice:
    java.text.DecimalFormat formatInt=new java.text.DecimalFormat("#");
    formatInt.setMinimumFractionDigits(0);
    formatInt.setMaximumIntegerDigits(5);
    this.txtMarca.setFormatterFactory(new DefaultFormatterFactory(new
    NumberFormatter(formatInt)));
    java.text.DecimalFormat formatNumeric=new
    java.text.DecimalFormat("#.#");
    formatNumeric.setMinimumFractionDigits(2);
    formatNumeric.setMaximumIntegerDigits(16);
    this.txtSalorar.setFormatterFactory(new DefaultFormatterFactory(new
    NumberFormatter(formatNumeric)));
    this.txtSalorarco.setFormatterFactory(new
    DefaultFormatterFactory(new NumberFormatter(formatNumeric)));

    ((NumberFormatter)this.txtSalorar.getFormatter()).setAllowsInvalid(false);

    ((NumberFormatter)this.txtSalorarco.getFormatter()).setAllowsInvalid(false)
    ;
}
private void refreshForm(Personal objPers){
    this.txtMarca.setValue(objPers.getMarca());
    this.txtNumepren.setValue(objPers.getNumepren());
    if (objPers.getDatsv()!=null)
        this.txtDatsv.setValue(objPers.getDatsv());

    else
        this.txtDatsv.setValue(null);
    this.txtSalorar.setValue(objPers.getSalorar());
    this.txtSalorarco.setValue(objPers.getSalorarco());

    boolean colab=objPers.getColaborator().equals("D") ? true : false;
    this.chkColaborator.setSelected(colab);
    for (int i=0;i<this.cboCompant.getItemCount()-1;i++)
        if(((Compartimente)
this.cboCompant.getItemAt(i)).getCompid().equals(objPers.getCompant()))
            this.cboCompant.setSelectedIndex(i);

}
private void updateBean(Personal objPers){

    objPers.setMarca(new
    java.math.BigDecimal(txtMarca.getValue().toString()));
    objPers.setNumepren(txtNumepren.getValue().toString());
    objPers.setDatsv(new
    Timestamp(((java.util.Date)txtDatsv.getValue()).getTime()));
    objPers.setSalorar(new
    java.math.BigDecimal(txtSalorar.getValue().toString()));
    objPers.setSalorarco(new
    java.math.BigDecimal(txtSalorarco.getValue().toString()));

    objPers.setCompant(((Compartimente)this.cboCompant.getSelectedItem()).getCo
mpid());
}

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        objPers.setColaborator(this.chkColaborator.isSelected()==true ? "D"
:"N") ;

    }

    private void abandon(Personal objPers){
        if (objPers.getStare()==Personal.NOU)
        {   this.cboPersoane.removeItem(objPers);
            this.refreshForm(((Personal)this.cboPersoane.getSelectedItem()));
        }
        else
        try{
            objPers.refresh(this.conn);
            this.refreshForm(objPers);
        }
        catch(Exception e){
            tools.Utilitati.tratareErori(e);
        }
    }

    private void salveaza(Personal objPers){
    try{
        int stare=objPers.getStare();
        objPers.salveaza(this.conn);
        if (stare==Personal.STERS)

    {   this.cboPersoane.removeItemAt(this.cboPersoane.getSelectedIndex());
this.refreshForm(((Personal)this.cboPersoane.getSelectedItem()));
        }
        }
        catch(Exception e){
            tools.Utilitati.tratareErori(e);
        }
    }
}

```